

## CLAIMS

We claim:

1           1. A valve for a fuel delivery unit, comprising:  
2           a housing having a valve seat;  
3           a closing part arranged in said housing and movable against said valve seat;  
4           a counterholder connected to said housing; and  
5           a spring supported on said counterholder and arranged for prestressing said  
6           closing part relative to said valve seat, wherein said counterholder comprises a ball having a  
7           diameter that is larger than a diameter of said closing part and a diameter of said spring.

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1           2. The valve of claim 1, wherein said counterholder is pressed into and held in  
2           said housing.

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1           3. The valve of claim 1, wherein said housing comprises latching means for  
2           supporting said counterholder in said housing.

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1           4. The valve of claim 3, wherein said latching means comprise regions facing  
2           said counterholder, said regions being pan-shaped.

1               5. The valve of claim 1, wherein regions of said housing facing said  
2 counterholder are pan-shaped.

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1               6. The valve of claim 1, wherein said housing comprises openings arranged  
2 between said closing part and said counterholder.

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1               7. A valve for a fuel delivery unit, comprising:  
2                 a housing having a valve seat;  
3                 a closing part movable against said valve seat;  
4                 a spring arranged in said housing for prestressing said closing part relative to  
5                 said valve seat, said spring having smaller dimensions than said closing part; and  
6                 latching means arranged on said housing for gripping said closing part from  
7                 behind, said latching means having a bearing region, wherein said spring is arranged for  
8                 prestressing said closing part against said bearing region.

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1               8. The valve of claim 7, wherein said latching means comprise hook-shaped  
2 elements.

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1           9. The valve of claim 7, wherein a side of said latching means facing said  
2 closing part comprises guide edges for said closing part.

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1           10. The valve of claim 7, wherein said latching means are an integral part of  
2 said housing.

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1           11. The valve of claim 7, wherein said latching means comprise ends pointing  
2 away from said housing comprising introducing slopes for said closing part.

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1           12. The valve of claim 7, further comprising a plurality of latching means  
2 distributed around a circumference of said closing part.

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1           13. The valve of claim 12, further comprising a cover arranged between each  
2 adjacent pair of said plural latching means at a distance therefrom.

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1           14. A valve for a fuel delivery unit, comprising:  
2           a housing having a valve seat;  
3           a closing part movable against said valve seat;  
4           a counterholder comprising a ball inserted in said housing;

5           a spring arranged in said housing and supported against said support for  
6 prestressing said closing part relative to said valve seat, said ball having an outermost  
7 circumference covering said spring and said closing part arranged therebelow such that no part  
8 of said spring and closing part projects beyond an area defined by said circumference.